C6 SHORT LAP BELT MOUNT KIT

Fits >05-present C6 coupes & '06-present Z06 coupes

The Brey-Krause R-9121 C6 SHORT lap belt mount kit is designed to provide mounting points with the stock seat in its lowest height position for snap-in lap belts and a two point sub strap without drilling holes in the body shell. These brackets allow quick installation and removal for cars driven daily which are used for autocross or driver's ed events, while leaving the factory seat belt functional.

Step 1

Put Seat into front most position, and unbolt rear seat bolts using 15mm socket. Unplug electrical connector at rear of seat. It is clipped to the seat frame, and can be pulled loose to make removal easier. Pull the two blue tabs out of the connector then pull tongs away from the body of the connector, and pull connector apart. Approximate positions of connector, with seat removed, can be seen in Figure 1.

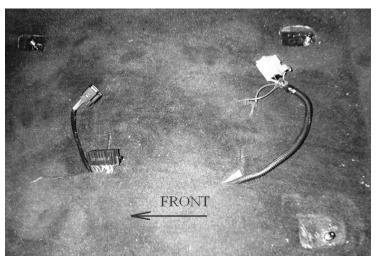


Figure 1

Step 2

Put Seats into rear most position. Remove clips from covers on front seat bolts. It is easiest to pull the center pin up slightly with your fingers then use wire cutters to gently grab center pin and pull up. Be careful not to squeeze too tightly or you will cut pin off.

Step 3

Unbolt front seat bolts using 15mm socket. Unplug electrical connectors at front of seat. To unplug the large plug, push in tongs at back of connector, and rotate purple tab downward, then pull apart. To unplug small plug (only on some models) insert small screwdriver into slot on bottom of connector and pull apart. Approximate positions of connectors, with seat removed, can be seen in Figure 1.

Step 4

The seat can now be lifted slightly to allow removal of shoulder belt retaining nut using 15mm socket, and seat belt electrical connector (only on some models). Remove the seat from the car and repeat for the other side.

To install the inside mount, use a 13/16" wrench loosen the nut on the seat belt pre-tensioner. Install the mount with the small spacer as in Figure 2. The tab on the mount can be mounted to the inside or outside based on your comfort. Tighten the nut on the pre-tensioner. With the nut tightened the lap belt mount should still be able to rotate. If it does not, check to make sure spacer is in correct position. The installed inside lap belt mount should be similar to Figure 3.

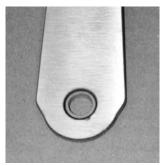


Figure 2



Figure 3

Step 6

To install the outside lap belt mount place seat back in car. With the seat raised slightly place outside lap belt mount with the larger spacer over the stud for lower shoulder strap mount as shown in Figure 4. The tab on the mount can be mounted to the inside or outside based on your comfort. Tighten supplied nut using 15mm wrench. With the nut tightened the lap belt mount should still be able to rotate. If it does not, check to make sure spacer is in correct position.

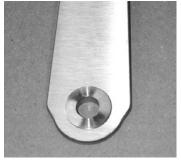


Figure 4

Step 7

Reinstall seats making sure all electrical connectors are connected.

Performance driving events are by nature potentially hazardous to your health. Brey-Krause Mfg. Co. Inc. shall not be liable for injury, consequential, or other types of damages resulting from the use or misuse of our products. Proper installation of these parts is critical and should only be done by a professional shop.